

环指蛋白 67 抗体

产品货号： mlR11897

英文名称： NEURL

中文名称： 环指蛋白 67 抗体

别名： NEURL; h neu; h neuralized 1; Neuralized homolog; Neuralized like protein 1; NEURL1; RING finger protein 67; RNF67; NEU1A_HUMAN.

研究领域： 细胞生物 发育生物学 神经生物学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Sheep,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500

(石蜡切片需做抗原修复)

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 62kDa

细胞定位： 细胞浆 细胞膜

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human NEURL/RNF67:51-150/574

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed : PubMed

产品介绍 : NEURL is involved in the determination of cell fate in the neurogenic region of the embryo and plays a role in the determination of cell fate in the central nervous system. NEURL may act as a tumor suppressor whose inactivation could be associated with malignant progression of astrocytic tumors.

Function:

May function as an E3 ubiquitin-protein ligase to activate monoubiquitination of JAG1, thereby regulating the Notch pathway

Subcellular Location:

Cell membrane; Peripheral membrane protein. Cytoplasm, perinuclear region.

Tissue Specificity:

Expressed in brain, testis, pituitary gland, pancreas and bone marrow. Also poorly expressed in an malignant astrocytomas and several neuroectodermal tumor cell lines.

Post-translational modifications:

Myristoylation is a determinant of membrane targeting

Similarity:

Contains 2 NHR (neuralized homology repeat) domains.

Contains 1 RING-type zinc finger.

SWISS:

O76050

Gene ID:

9148

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

产品图片

